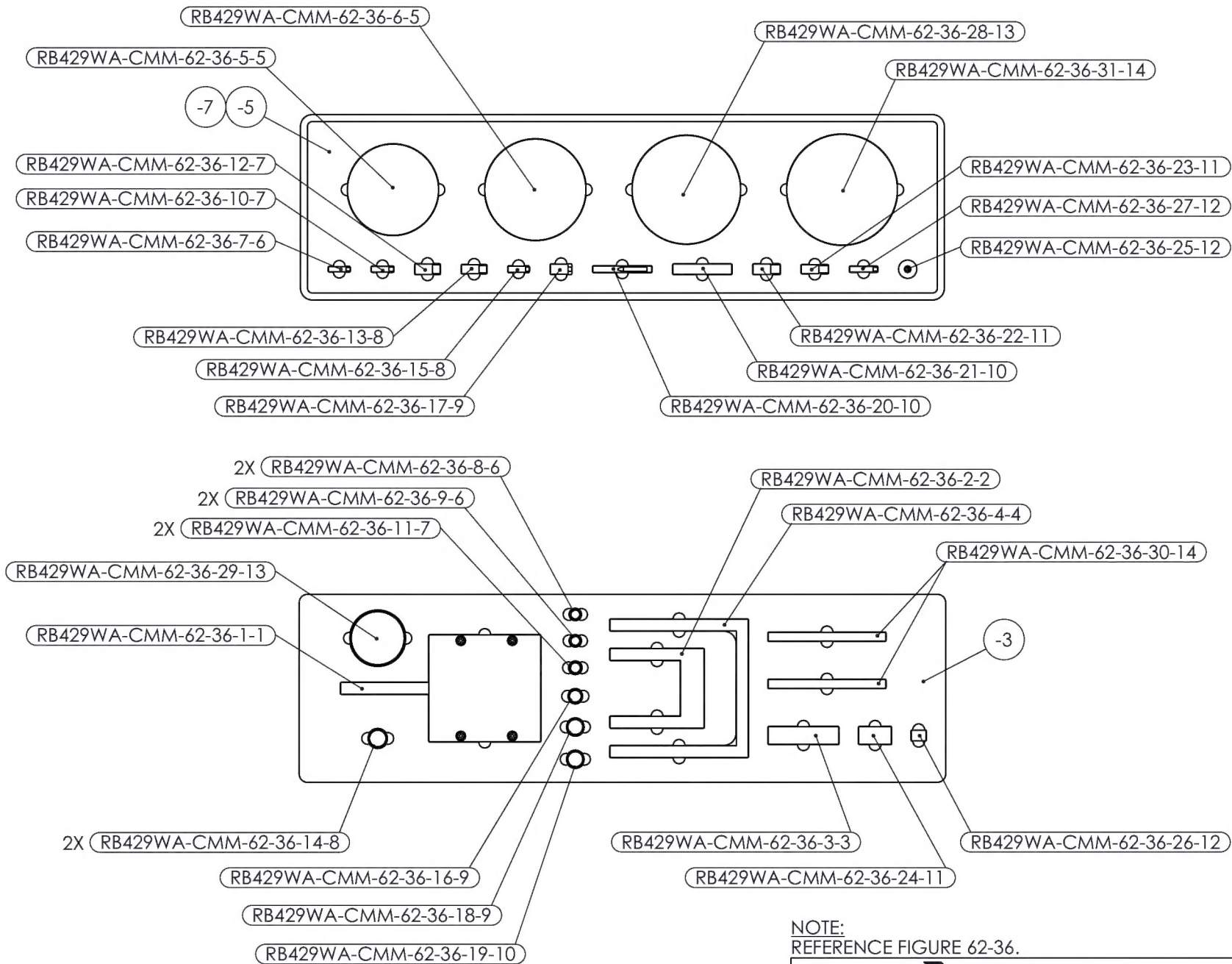


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/10/2016	DPD	JAG
2	17-0041	-3 ADDED DIM 2X R 1.03.	2/10/2017	SM	JAG



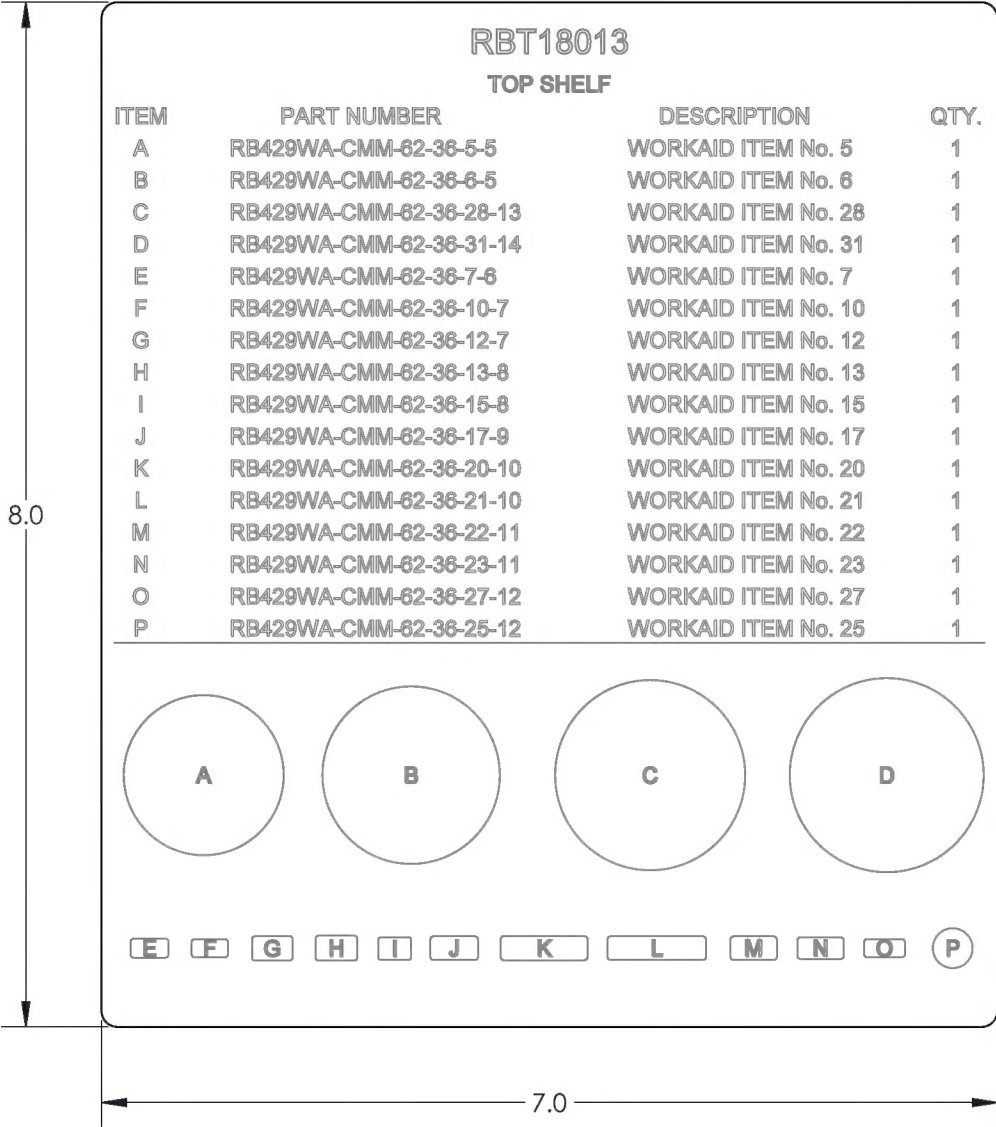
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			RB429WA-CMM-62-36-1-1	1	WORKAID ITEM No. 1			1
			RB429WA-CMM-62-36-2-2	1	WORKAID ITEM No. 2			1
			RB429WA-CMM-62-36-3-3	1	WORKAID ITEM No. 3			1
			RB429WA-CMM-62-36-4-4	1	WORKAID ITEM No. 4			1
			RB429WA-CMM-62-36-5-5	1	WORKAID ITEM No. 5			1
			RB429WA-CMM-62-36-6-5	1	WORKAID ITEM No. 6			1
			RB429WA-CMM-62-36-7-6	1	WORKAID ITEM No. 7			1
			RB429WA-CMM-62-36-8-6	2	WORKAID ITEM No. 8			1
			RB429WA-CMM-62-36-9-6	2	WORKAID ITEM No. 9			1
			RB429WA-CMM-62-36-10-7	1	WORKAID ITEM No. 10			1
			RB429WA-CMM-62-36-11-7	2	WORKAID ITEM No. 11			1
			RB429WA-CMM-62-36-12-7	1	WORKAID ITEM No. 12			1
			RB429WA-CMM-62-36-13-8	1	WORKAID ITEM No. 13			1
			RB429WA-CMM-62-36-14-8	2	WORKAID ITEM No. 14			1
			RB429WA-CMM-62-36-15-8	1	WORKAID ITEM No. 15			1
			RB429WA-CMM-62-36-16-9	1	WORKAID ITEM No. 16			1
			RB429WA-CMM-62-36-17-9	1	WORKAID ITEM No. 17			1
			RB429WA-CMM-62-36-18-9	1	WORKAID ITEM No. 18			1
			RB429WA-CMM-62-36-19-10	1	WORKAID ITEM No. 19			1
			RB429WA-CMM-62-36-20-10	1	WORKAID ITEM No. 20			1
			RB429WA-CMM-62-36-21-10	1	WORKAID ITEM No. 21			1
			RB429WA-CMM-62-36-22-11	1	WORKAID ITEM No. 22			1
			RB429WA-CMM-62-36-23-11	1	WORKAID ITEM No. 23			1
			RB429WA-CMM-62-36-24-11	1	WORKAID ITEM No. 24			1
			RB429WA-CMM-62-36-25-12	1	WORKAID ITEM No. 25			1
			RB429WA-CMM-62-36-26-12	1	WORKAID ITEM No. 26			1
			RB429WA-CMM-62-36-27-12	1	WORKAID ITEM No. 27			1
			RB429WA-CMM-62-36-28-13	1	WORKAID ITEM No. 28			1
			RB429WA-CMM-62-36-29-13	1	WORKAID ITEM No. 29			1
			RB429WA-CMM-62-36-30-14	2	WORKAID ITEM No. 30			1
			RB429WA-CMM-62-36-31-14	1	WORKAID ITEM No. 31			1
			-1	1	CONTENTS CARD	LAMINATED CARD		2
		B/O	-3	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	6.48 X 15.97 X 54.97 (CASE SOLUTIONS)	3
		B/O	-5	1	TOP FOAM	ETHAFOAM 220, BLACK	1.85 X 15.75 X 54.75 (CASE SOLUTIONS)	4
		B/O	-7	1	TOP FOAM STIFFENER	COROPLAST	6mm X 15.75 X 54.75 (CASE SOLUTIONS)	5
		B/O	-9	1	CASE	PLASTIC	PELICAN #APP-1770-E	N/S
		B/O	-11	1	LANYARD	COATED STEEL	Ø1/16 X 14 (CARR LANE #CL-2-C)	N/S
		B/O	-13	2	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	N/S
		B/O	-15	1	GROMMET	NICKEL-PLATED BRASS	SIZE 00, Ø.42 OD (MCMASTER-CARR #86625K31)	N/S
		B/O		1	PLACARD	ALUMINUM	RB41011	N/S

NOTE:  
REFERENCE FIGURE 62-36.

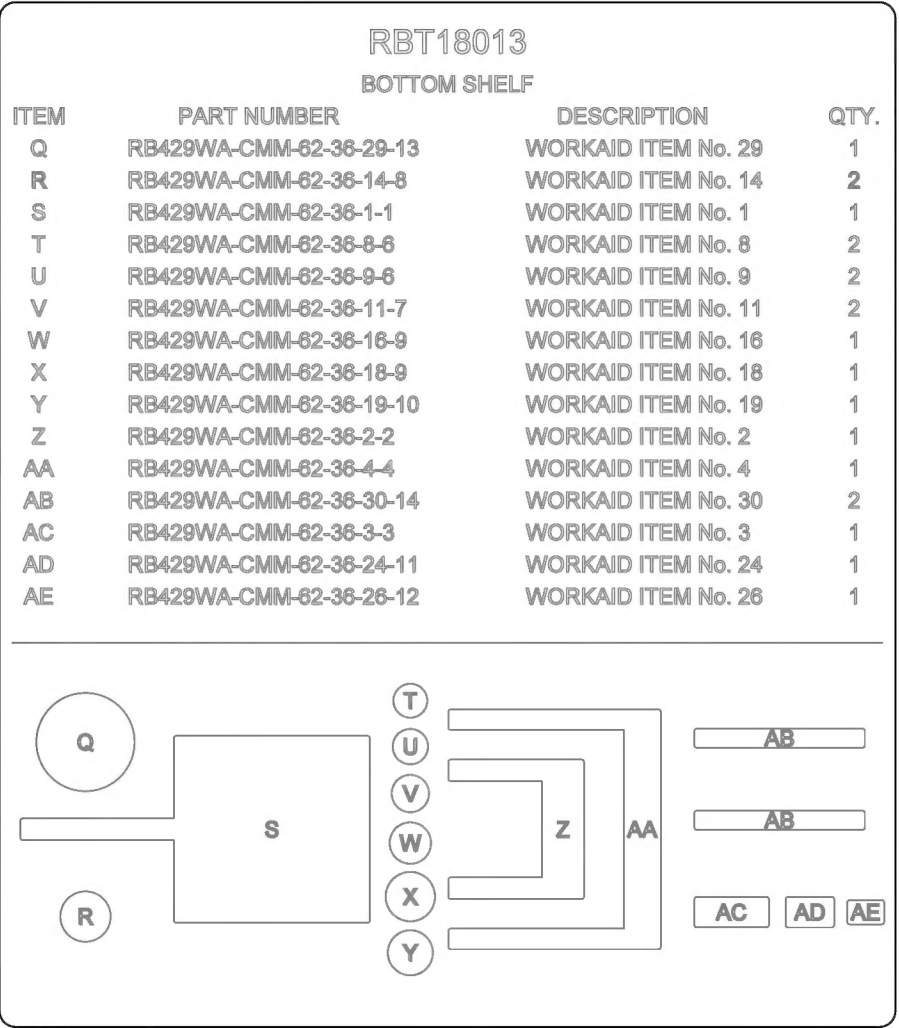
DART AEROSPACE			
TITLE SWASHPLATE AND SUPPORT ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 31			
DWG NO. RBT18013		REV 2	
MAT'L		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		.XXX ± .005 FRACTIONS ± 1/8	
FINISH		.XX ± .01 ANGLES ± 5°	
SPEC		.X ± .1 SURFACES = 125✓	
DRAWN BY: DUERFELDT		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: MACKOVJAK		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: GILBERT		BELL 429	
SCALE 1:12		DATE 10/5/2016	
		SHEET 1 OF 5	

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FRONT OF CARD



BACK OF CARD

NOTE:  
THE CARD PAPER IS TO BE RED AND LAMINATED.  
THE CARD WILL BE ATTACHED TO A LANYARD WITH  
A GROMMET. THE OTHER END OF THE LANYARD  
CABLE WILL BE ATTACHED TO THE LEFT REAR  
(WHEEL END) OF THE PELICAN CASE.

DART AEROSPACE			
TITLE SWASHPLATE AND SUPPORT ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 31			
DWG NO. RBT18013-1			REV 2
MAT'L LAMINATED CARD		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		.XXX ± .010 FRACTIONS ± 1/8	
FINISH		.XX ± .03 ANGLES ±1°	
SPEC		.X ± .1 SURFACES = 125/	
DRAWN BY: DUERFELDT		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: MACKOVJAK		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: GILBERT		BELL 429	
SCALE 2:3		DATE 10/5/2016	SHEET 2 OF 5

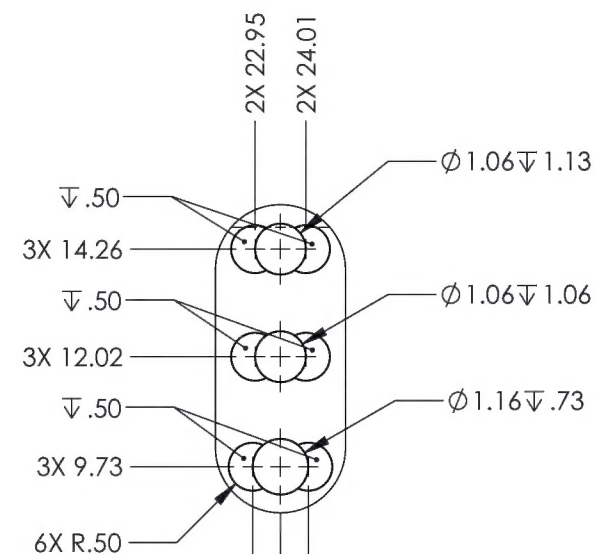
(-1)

CONTENTS CARD

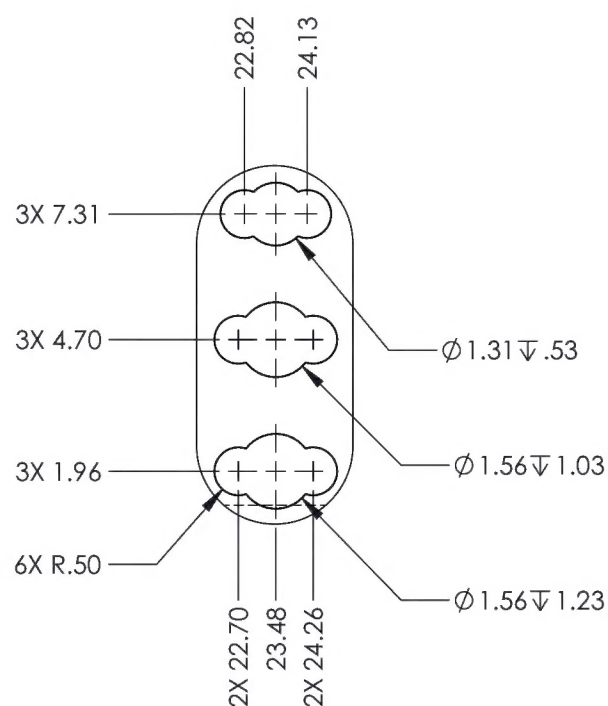


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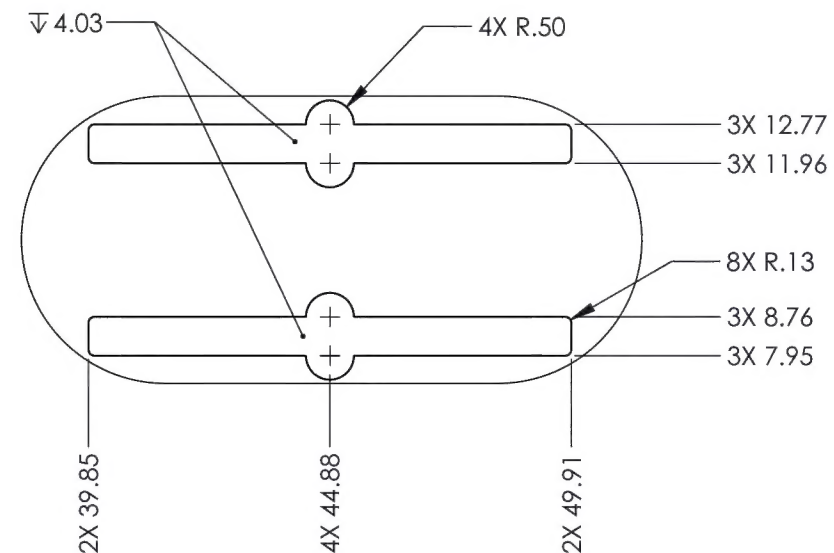
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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0041	-3 ADDED DIM 2X R 1.03.	2/10/2017	SM	JAG



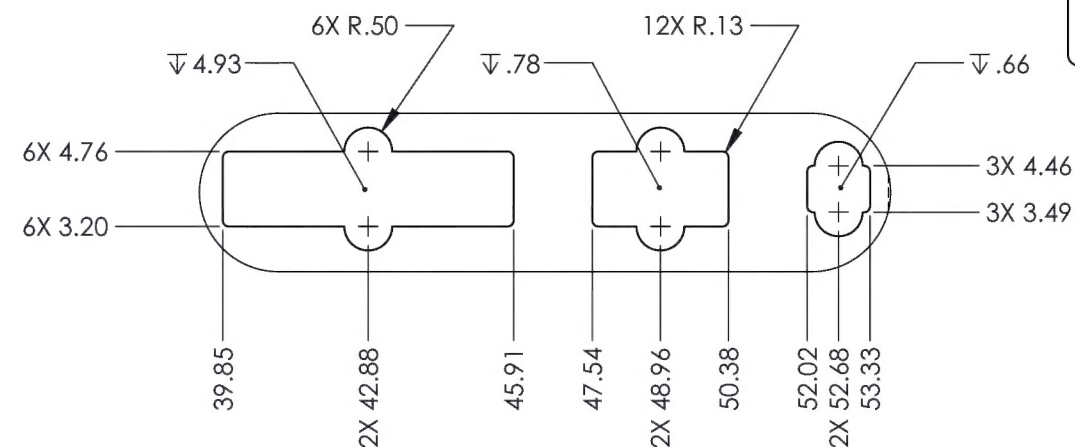
DETAIL A  
SCALE 1 : 4



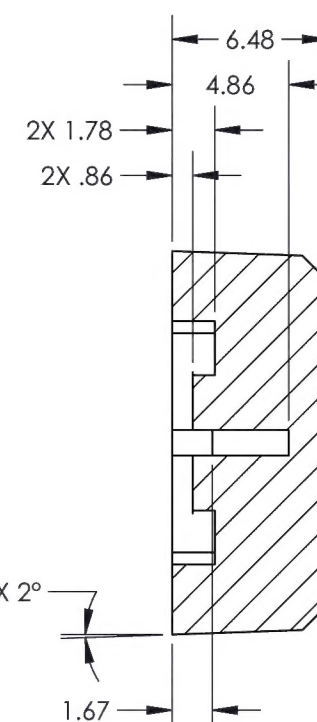
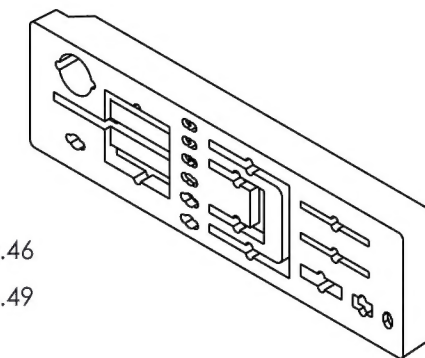
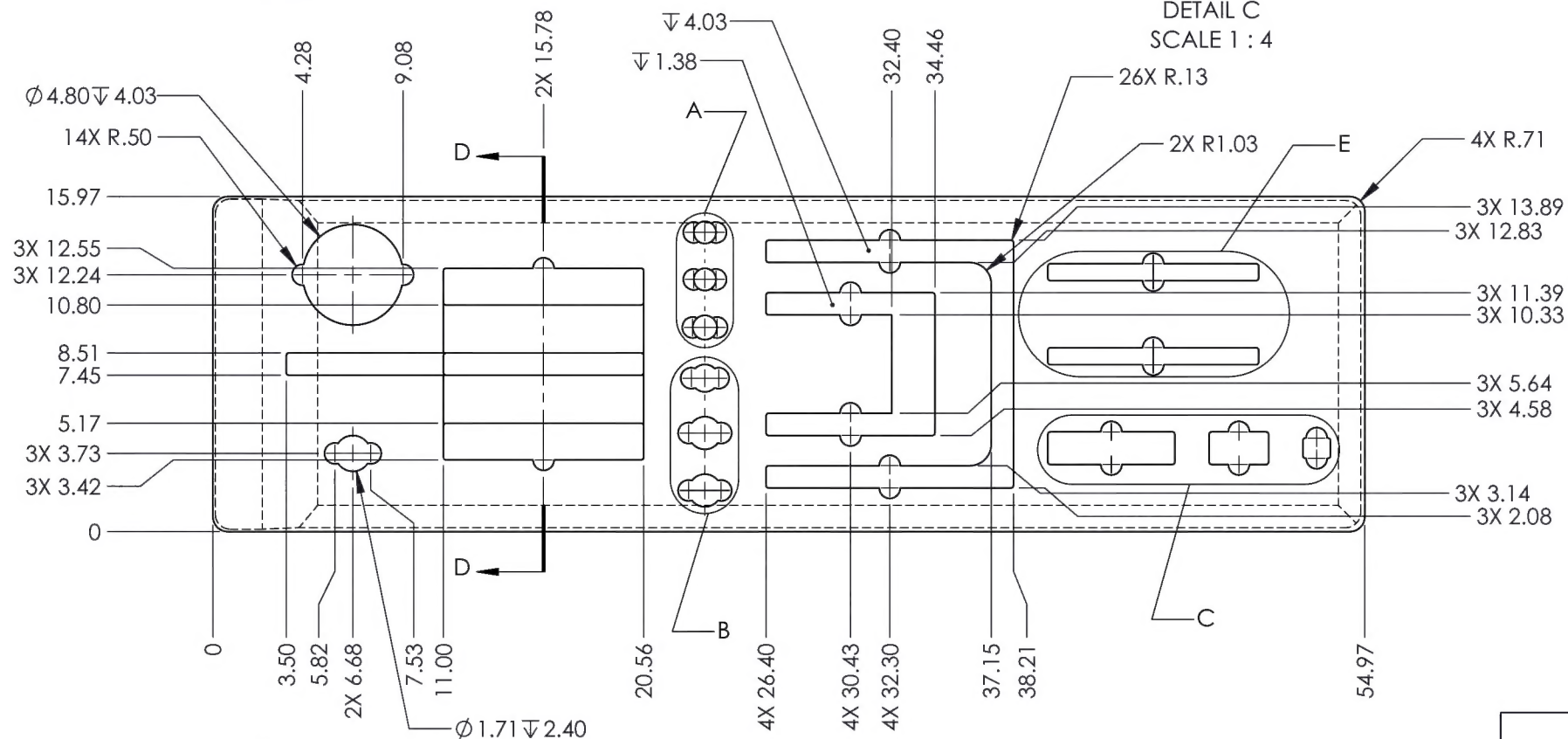
DETAIL B  
SCALE 1 : 4



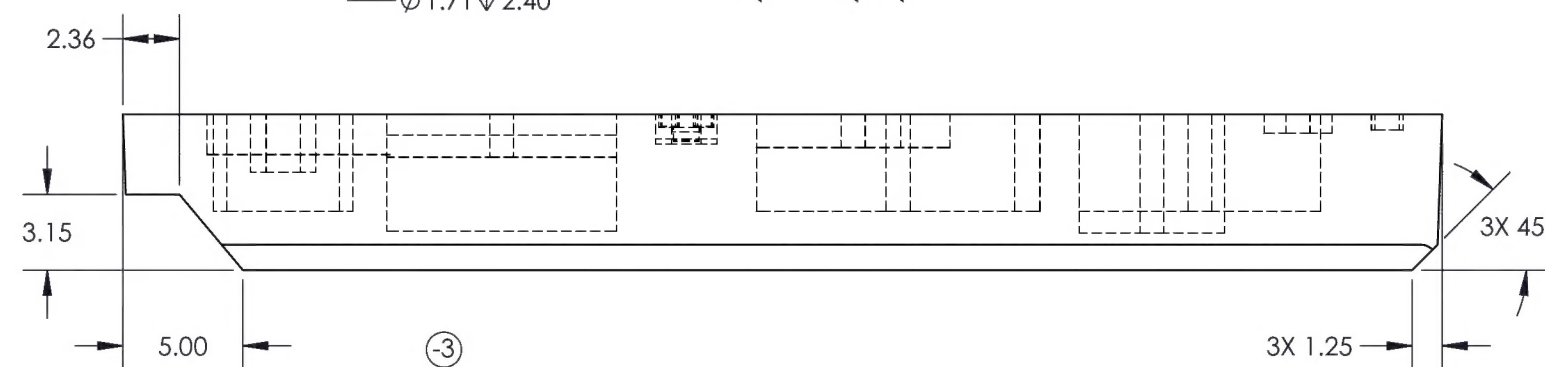
DETAIL E  
SCALE 1 : 4




DETAIL C  
SCALE 1 : 4



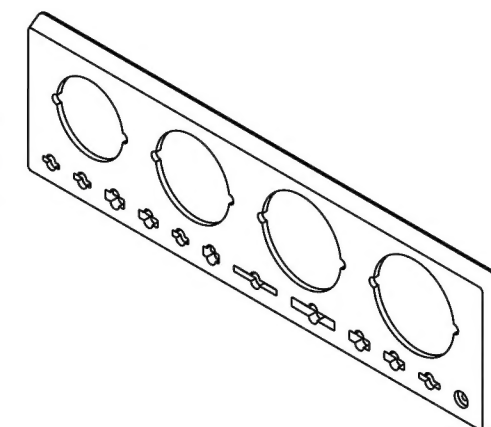
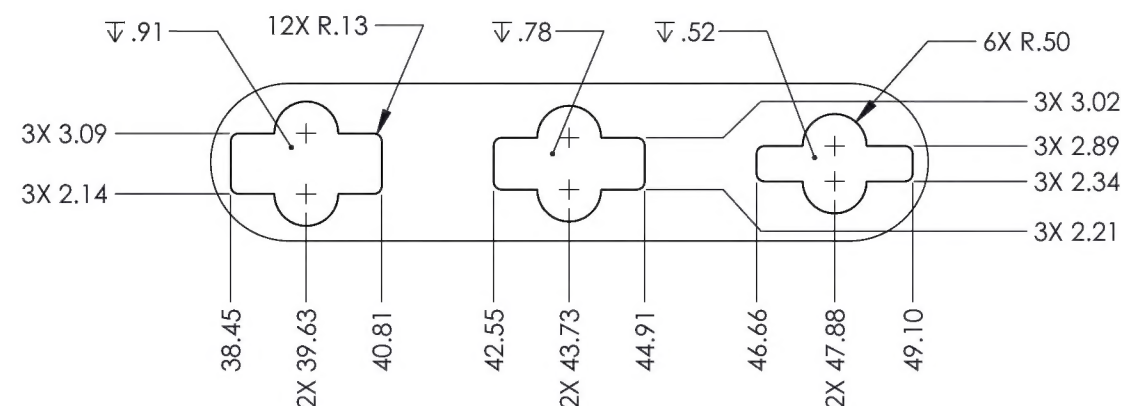
SECTION D-D



BOTTOM FOAM

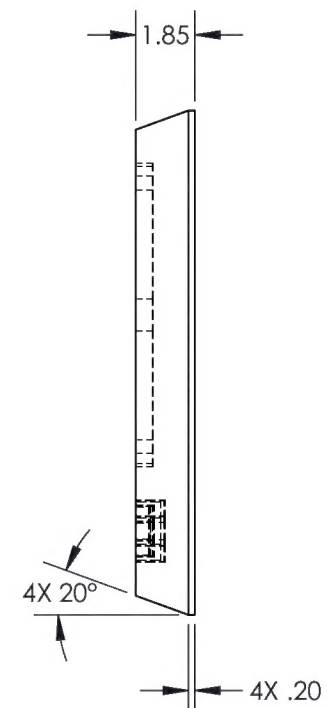
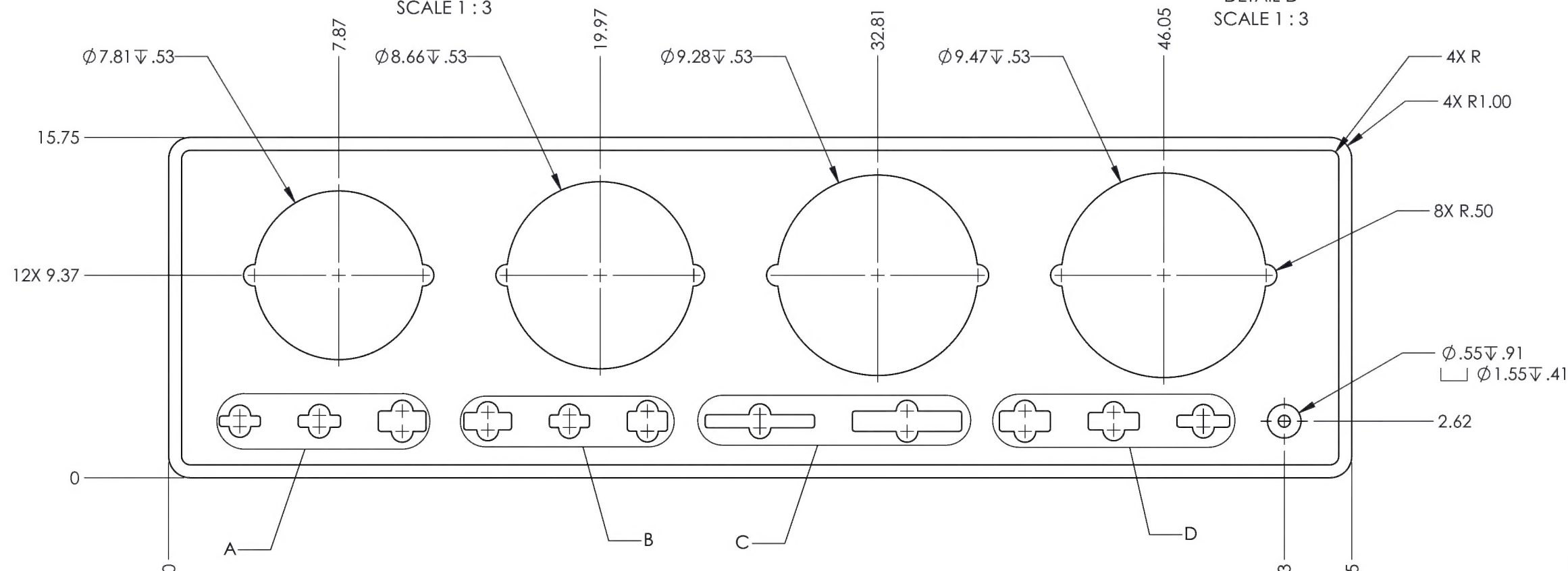
			
TITLE SWASHPLATE AND SUPPORT ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 31			
DWG NO.		RBT18013-3	
MAT'L ETHAFOAM 220, BLACK		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		.XXX $\pm$ .010 FRACTIONS $\pm$ 1/8	
FINISH		.XX $\pm$ .03 ANGLES $\pm$ 1°	
SPEC		.X $\pm$ .1 SURFACES = 125/✓	
DRAWN BY: DUERFELDT		1. BREAK ALL SHARP EDGES 0.015 x 45° OR .015R	
CHECKED: MACKOVJAK		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPSS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: GILBERT		BELL 429	
SCALE 1:8	DATE 10/5/2016	SHEET 3 OF 5	

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED

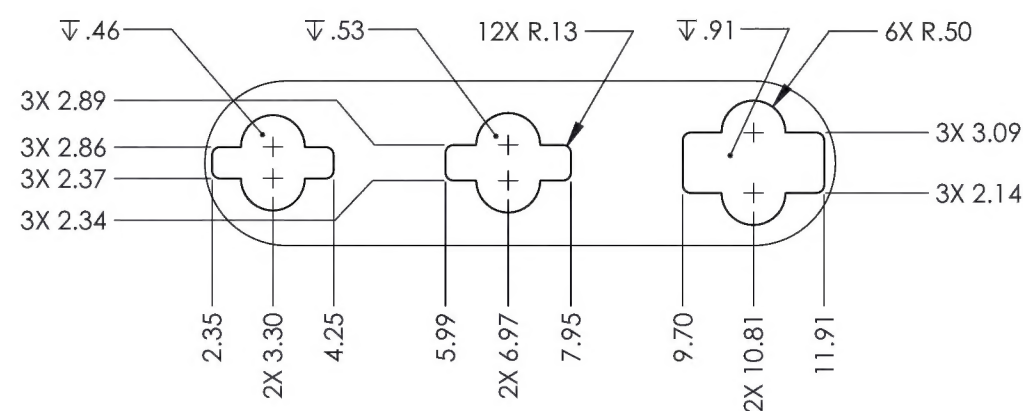


DETAIL C  
SCALE 1 : 3

DETAIL D  
SCALE 1 : 3



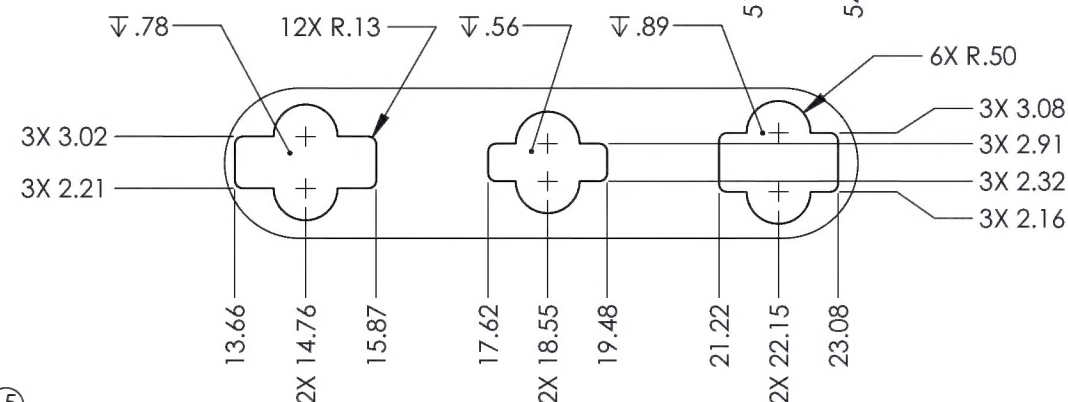
NOTE:  
1 ATTACH -7 TOP FOAM STIFFENER W/HANDLES  
TO -5 TOP FOAM.




DETAIL A  
SCALE 1 : 3



TOP FOAM

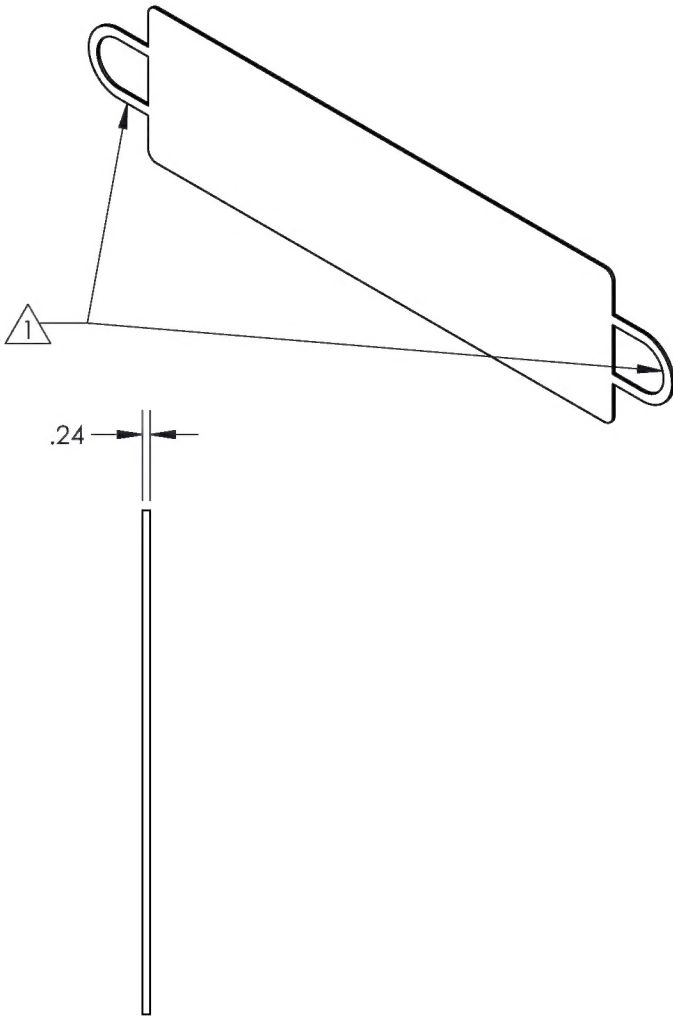
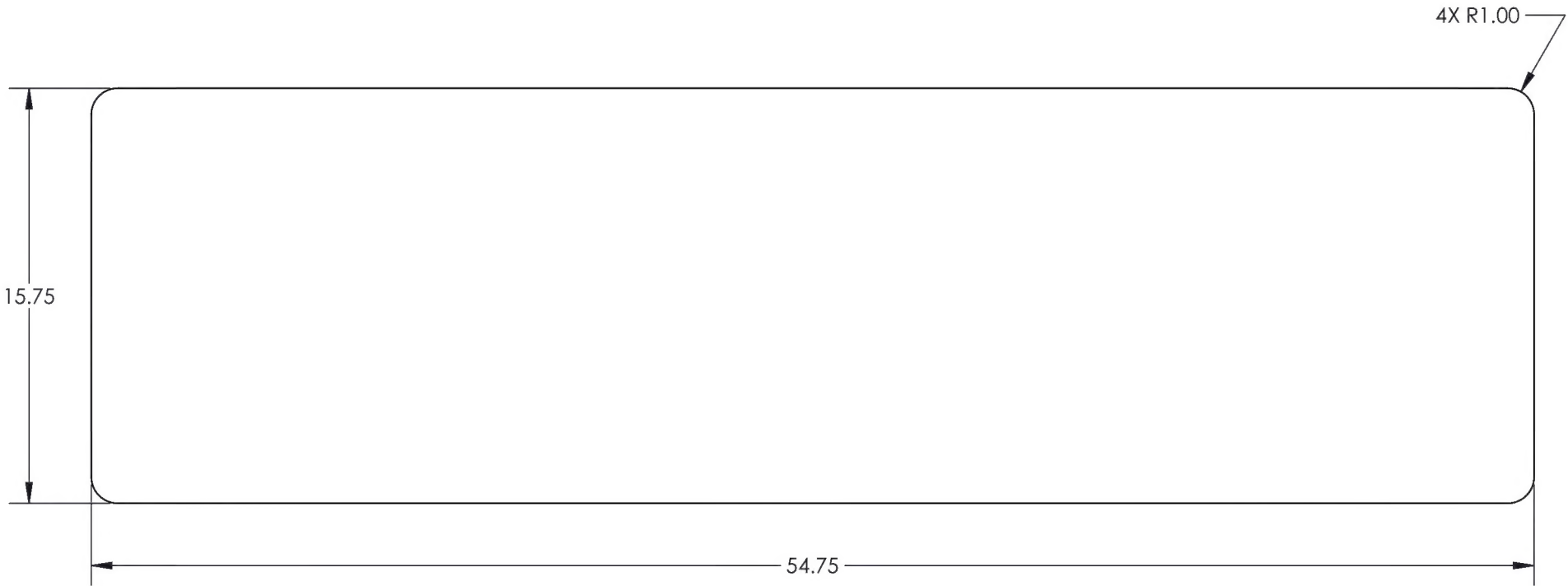


DETAIL B  
SCALE 1 : 3

			
TITLE SWASHPLATE AND SUPPORT ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 31			
DWG NO. RBT18013-5			REV 2
MAT'L ETHAFOAM 220, BLACK		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		.XXX ± .010 FRACTIONS ± 1/8	
FINISH		.XX ± .03 ANGLES ±1°	
SPEC		.X ± .1 SURFACES = 125√	
DRAWN BY: DUERFELDT		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: MACKOVJAK		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPTS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: GILBERT		BELL 429	
SCALE 1:6	DATE 10/5/2016	SHEET 4 OF 5	

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APPROVED				



- NOTE:
- 1. VENDOR TO ATTACH A 1in. WIDE BLACK RIBBON LIFTING HANDLE TO EACH END OF COROPLAST. LOOP TO BE LARGE ENOUGH TO ACCOMODATE LARGE HANDS AND FOLD OVER ON TOP OF FOAM FOR STORAGE.
  - 2. -7 TOP FOAM STIFFENER W/HANDLES TO BE ATTACHED TO -5 TOP FOAM.

⑦  
TOP FOAM STIFFENER

DART AEROSPACE			
TITLE SWASHPLATE AND SUPPORT ASSEMBLY - WORKAID ITEMS No. 1 THROUGH No. 31			
DWG NO. RBT18013-7			REV 2
MAT'L COROPLAST		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ±1° .X ± .1 SURFACES = 125°✓	
HEAT			
TREAT			
FINISH			
SPEC		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
DRAWN BY:	DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
CHECKED:	MACKOVJAK	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
OPPS APPR:	ANDERSON	USED ON MODEL	
QA APPR:	LINDSAY	BELL 429	
APPROVED:	GILBERT		
SCALE	1:6	DATE	10/5/2016
SHEET 5 OF 5			